

**HUMAN RESOURCES OFFICE - CALIFORNIA NATIONAL GUARD
TECHNICIAN VACANCY ANNOUNCEMENT**

VACANCY ANNOUNCEMENT #

09-643A

OPEN PERIOD:

12/15/2009 – 1/14/2010

JOB TITLE:

Electronics Integrated
Systems Mechanic

PAY GRADE AND SERIES:

WG-2610-12

PAY RANGE:

\$23.10 - \$26.94

POSITION LOCATION:

Fresno, CA.

APPOINTMENT TYPE: INDEFINITE - DUAL STATUS

PDCN #: 80143000

Security Clearance Required:

Secret

AREA OF CONSIDERATION: ALL SOURCES

Military grade of E-1 through E-7.

Compatible Military Grade Assignment: AFSC 2A3X2.

Key Requirements:

THIS IS AN INDEFINITE POSITION

Selectee may be non-competitively converted to permanent status if/when position becomes unencumbered

This position is located within an ANG aircraft maintenance organization. Its purpose is to analyze malfunctions, troubleshoot, repair, remove, install, maintain, test, inspect, modify and perform alignments of integrated avionics systems. The incumbent's responsibility for advising engineering personnel on the operation and maintenance effects of proposed modifications or new equipment.

Recruitment/Relocation Incentive/Advance in Hiring Rate Based on Superior Qualification IS NOT authorized.

PAYMENT OF PERMANENT CHANGE OF STATION (PCS): Payment of Permanent Change of Station (PCS) IS NOT authorized, based on a determination that PCS move is not in the Government interest

SUBJECT to NIGHT and/or ROTATING SHIFTS.

Position Requires Travel: Infrequent/Rare.

QUALIFICATIONS and EVALUATION:

General: Experience, education, or training which demonstrates a knowledge of electronics principles involved in a number of applications such as radar, data processing, and data display, as well as mechanical and hydraulic knowledge involved in operations of equipment such as control valves, gyros, turrets, and mounts and mechanical computing devices.

Electronics Integrated Systems Mechanic WG-2610-12: Must have 18 months of specialized experience in utilizing principles, basic functions and application of theory of electronics to one or more complex integrated systems; experience in work which required one to solve varied arithmetic problems, including computation of unstated values on drawings requiring trigonometry and algebra; experience which required an individual to understand effects of malfunctions throughout interrelated units, such as, trace an apparent operating error in hydraulic controls of a gun mount back to the actual failure of a tactical computer to integrate yaw, pitch azimuth, and velocity inputs; experience in diagnosing and determining needed repairs for malfunctions in electronic systems where knowledge of the entire system is necessary to interpret error data and trace back through a number of units of the system to locate deficiencies; experience which required incumbent to interpret and apply drawings, schematics and diagrams for integrated electronic systems; experience which required the use of hand tools, precision measuring and calibrating equipment; experience which required the use of highly complex testing equipment such as millivoltmeters, frequency meters, oscilloscopes, dial indicators, micrometers, etc.

KNOWLEDGES, SKILLS, AND ABILITIES: The following knowledge's, skills, and abilities will be used by the selecting officials to determine the best qualified applicants from which selection will be made:

1. Knowledge of theory of electronics.
2. Knowledge of algebra and basic trigonometric functions.
3. Knowledge of electronic, pneumatic, hydraulic, and mechanical systems.
4. Ability to locate and diagnose malfunctions in integrated electronic systems.
5. Ability to interpret technical manuals, diagrams, and schematics.
6. Ability to use hand tools and precision measuring equipment.
7. Skill in the use of diagnostic and testing equipment.

SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: Study successfully completed in a college, university, technical or vocational school may be substituted for experience at the rate of one year of study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of the position.

COPIES OF TRANSCRIPTS ARE REQUIRED FOR EDUCATION TO BE CREDITABLE

CREDITING NATIONAL GUARD EXPERIENCE: NATIONAL GUARD SERVICE MAY BE CREDITED AS FULL-TIME EXPERIENCE WHEN EVALUATED AGAINST THE QUALIFICATION REQUIREMENTS FOR A MILITARY TECHNICIAN POSITION. EXPERIENCE MUST BE DIRECTLY RELATED TO THE POSITION AND MUST BE DESCRIBED IN THE WORK EXPERIENCE SECTION OF THE APPLICATION. THE LEVEL OF EXPERIENCE WILL BE DETERMINED BY THE ACTUAL DUTIES AND RESPONSIBILITIES PERFORMED.

CONDITIONS OF EMPLOYMENT:

- Must qualify for appropriate level of security clearance required for the position.
- Must maintain a compatible military unit, grade, and job assignment within the CA National Guard and wear appropriate military required grooming standards.

HOW TO APPLY:

1. Submit an Optional Form (OF) 612, Optional Application for Federal Employment **OR** a current resume.
2. Attach any required documents (see Required Documents below).
3. Submit application package to the California National Guard – HRO Office via email at NGCAHRJOBSTECH@CA.NGB.ARMY.MIL
4. Please title your emails to fit the format of (Last Name, First Name - Announcement Number); (i.e., Smith, Joe – 09-001)

IF YOU DO NOT RECEIVE A CONFIRMATION EMAIL WITHIN 2 BUSINESS DAYS, PLEASE CONTACT THE HRO STAFFING TEAM AT (916) 854-3350

REQUIRED DOCUMENTS (Application Packet):

- OF 612, Optional Application for Federal Employment **OR** current resume (mandatory)
- Transcripts, if applicable

OPTIONAL DOCUMENT (Application Packet):

- SF 181, Ethnicity and Race Identification Form

APPLICATION FORMS ARE AVAILABLE AT THE HUMAN RESOURCES OFFICE WEBSITE

www.calguard.ca.gov/cahr and at www.opm.gov/forms/ .

APPLICATIONS ARE ACCEPTED VIA EMAIL ONLY TO: NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

The Human Resources Office will not accept applications via fax or mail without prior consideration from HRO Staffing. Resumes and Applications (OF 612) must include a valid return email address.

Upon receipt, the Human Resource Office will review your application packet to determine if it meets the minimum Qualifications Requirements and the Area of consideration. The rating you receive is based on your application and supporting documents that you provide. Please follow all instructions carefully. **Applications or resumes without a current return email will not be considered.** Errors or insufficient information may affect your rating.

ALL APPLICATIONS MUST BE RECEIVED IN THE HUMAN RESOURCES OFFICE (HRO) BY Midnight (Pacific Time) BY THE CLOSING DATE INDICATED ABOVE.

VETERANS PREFERENCE DOES NOT APPLY.

All California National Guard Technician Vacancy Announcements can be found on our job website. Questions about announcements or how to apply may be directed to HRO Staffing at (916) 854-3350 or via email to NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

THE CALIFORNIA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER